

ABSTRACT

A method of powder coating thermo powder resins to non-conductive plastic substrates, in particular, to polyamide materials and other non-conductive plastic substrates. It discloses a method for powder coating a non-conductive plastic substrate comprising the following steps:

- (a) cleaning said substrates to remove any contaminants or mold release agents therefrom;
- (b) applying an adhesive/sealer to said substrate;
- (c) curing said adhesive/sealer by means of heat;
- (d) applying a thermosetting powder to the hot substrate; and
- (e) curing said thermosetting powder with heat.